## IAP3 Rec'd PCT/PTO 18 NOV 2009

## SUBSTITUTE PTO-1390 ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 08609-016US1 PureAmp #2002-1001 DESIGNATED/ELECTED OFFICE (DO/EO/US) 55728 QTPR. 1.5) U.S. APPLI **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/015611 18 May 2004 19 May 2003 TITLE OF INVENTION NUCLEIC ACID PROCESSING METHODS, KITS AND DEVICES APPLICANT(S) FOR DO/EO/US Lawrence J. Wangh Ph.D. and Cristina Hartshorn Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 C.F.R. 1.76. A substitute specification. 16. A power of attorney and/or change of address letter.

CERTIFICATE OF MAILING BY EXPRESS MAIL Express Mail Label No. ET679044007US Date of Deposit: 18 November 2005

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

18. A second copy of the published international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)			INTERNATIONAL APPLICATION NO.     PCT/US2004/015611			ATTORNEY'S DOCKET NUMBER 08609-016US1		
20. Other items of	or information:	00						
The following	g fees have been sub	mitted			<del> </del>	CALCULATIONS	CALCULATIONS PTO USE ONLY	
21. ⊠ Bas	sic national fee (37 C	\$300.00						
If the written opin by the II All other situation	amination fee (37 CF iion prepared by ISA PEA/US indicates all is :	\$200.00						
23. Search fee (37 CFR 1.92(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$100.00		
	Total of 2	\$600.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE				
-100=	/50=		X \$250		\$0.00			
date of commence	0 for furnishing any ement of the national	\$0.00						
CLAIMS		MBER FILED NUMBER EXTRA RATE						
Total Clai		38 - 20 = 18 x \$50		x \$50	\$900.00			
Independent (		2 - 3 = 0 x \$200			\$0.00	<u> </u>		
MULTIPLE DEP	ENDENT CLAIM(S	) (if applicable	- /		+ \$360	\$0.00	<u> </u>	
					CALCULATIONS =	+	<u> </u>	
Applicant clair	ms small entity statu	\$0.00	<u> </u>					
		\$1,500.00						
Processing fee of S priority date (37 C		the English tra	anslation later than 30 month		om the earliest claimed + L NATIONAL FEE =	\$0.00		
·		\$1,500.00						
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +						\$0.00		
TOTAL FEES ENCLOSED =						\$1,500.00		
						Amount to be refunded:	\$0.00	
						Amount to be charged:	\$0.00	

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check in the amount of \$1,500.00 to	cover the above fees is enclosed	2000 VOV 2005					
Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.							
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.							
CORRESPONDENCE TO:		William I. Hone					
		SIGNATURE					
PTO Customer No:	26211	William J. Hone					
		NAME					
		26,739					
		REGISTRATION NUMBER					
		1.0					
	dease charge my Deposit Account No. duplicate copy of this sheet is enclose the Commissioner is hereby authorized ecount No. 06-1050. A duplicate copy dees are to be charged to a credit card. It included on this form. Provide credit card appropriate time limit under anted to restore the International Action of the Correspondence	duplicate copy of this sheet is enclosed.  the Commissioner is hereby authorized to charge any additional fees where count No. 06-1050. A duplicate copy of this sheet is enclosed.  the are to be charged to a credit card. WARNING: Information on this eincluded on this form. Provide credit card information and authorize where an appropriate time limit under 37 C.F.R. 1.495 has not been canted to restore the International Application to pending status.  CORRESPONDENCE TO:					

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